



APR 16 2008

| | |
|--|---|
| AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): L. Mansfield, M. Rossano, A. Murphy and R. Vrable | Docket No. MSU 4.1-528 |
|--|---|

| | | | | | |
|---|---|---|-------------------------------------|--------------------------------------|--|
| Application No. 09/669,833 | Filing Date September 26, 2000 | Examiner Padmavathi Baskar | Customer No. 21036 | Group Art Unit 1645 | Confirmation No. 2531 |
|---|---|---|-------------------------------------|--------------------------------------|--|

Invention: VACCINE TO CONTROL EQUINE PROTOZOAL MYELOENCEPHALITIS IN HORSES

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

☒ Applicant claims small entity status. See 37 CFR 1.27

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED | | | | | |
|---|---|-------------------------------------|--|-------------------|---------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
| TOTAL CLAIMS | 3 - | 20 = | 0 | x \$25.00 | \$0.00 |
| INDEP. CLAIMS | 1 - | 3 = | 0 | x \$100.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |

☒ No additional fee is required for amendment.

☐ Please charge Deposit Account No. _____ in the amount of _____

☐ A check in the amount of _____ to cover the filing fee is enclosed.

☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **13-0610**

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Signature

Dated: September 20, 2007

Ian C. McLeod
Registration No. 20,931
IAN C. McLEOD, P.C.
2190 Commons Parkway
Okemos, Michigan 48864
Telephone: (517) 347-4100
Facsimile: (517) 347-4103
Email: ianmcl@comcast.net

| |
|--|
| I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on September 20, 2007 (Date) |
| Signature of Person Mailing Correspondence |
| Tammi L. Taylor Typed or Printed Name of Person Mailing Correspondence |

CC:



Attorney Docket No. MSU 4.1-528
Appl. No. 09/669,833
Amendment dated September 12, 2007
Reply to Final Office Action of August 8, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/669,833 Confirmation No. 2531
Applicants : Linda S. Mansfield, Mary G. Rossano, Alice
J. Murphy and Ruth A. Vrable
Filed : September 26, 2000
Title : VACCINE TO CONTROL EQUINE PROTOZOAL
MYELOENCEPHALITIS IN HORSES
TC/A.U. : 1645
Examiner : Padmavathi Baskar, Ph.D.
Docket No. : MSU 4.1-528
Customer No. : 21036

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. § 1.116(b) (2)

Sir:

In response to the Final Office Action mailed
August 8, 2007, Applicants amend and remark as follows:

Amendments to the Claims are reflected in the Listing of
Claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.